

FIG. 1

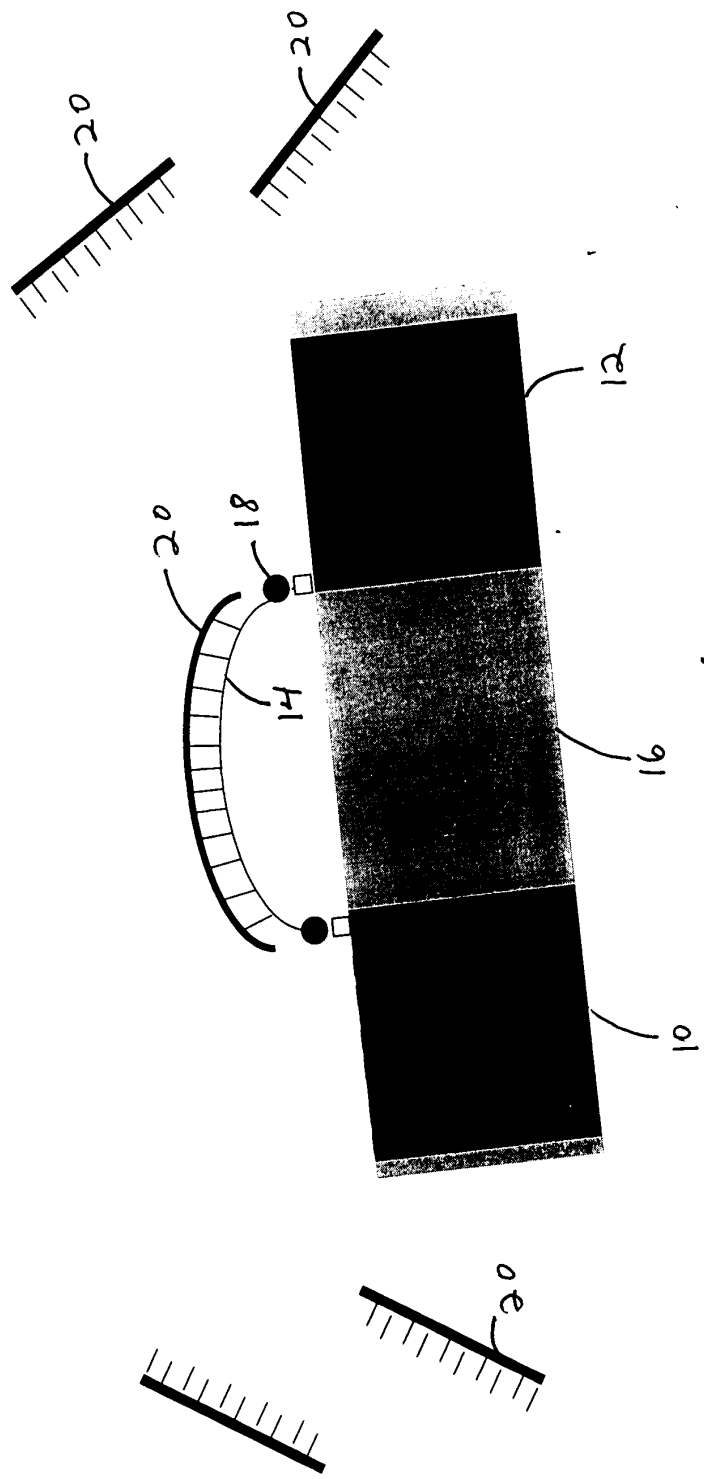
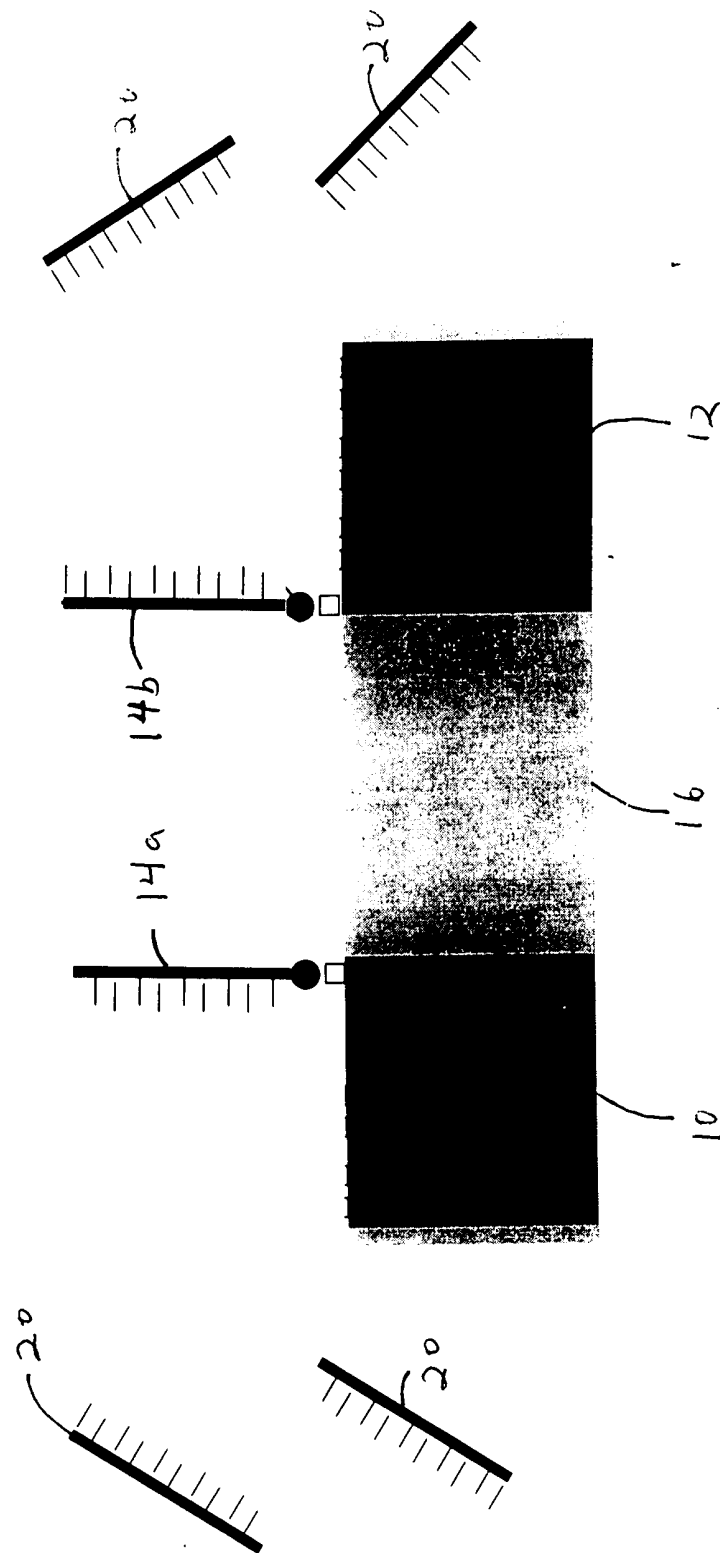


Fig. 1

FIG. 2A



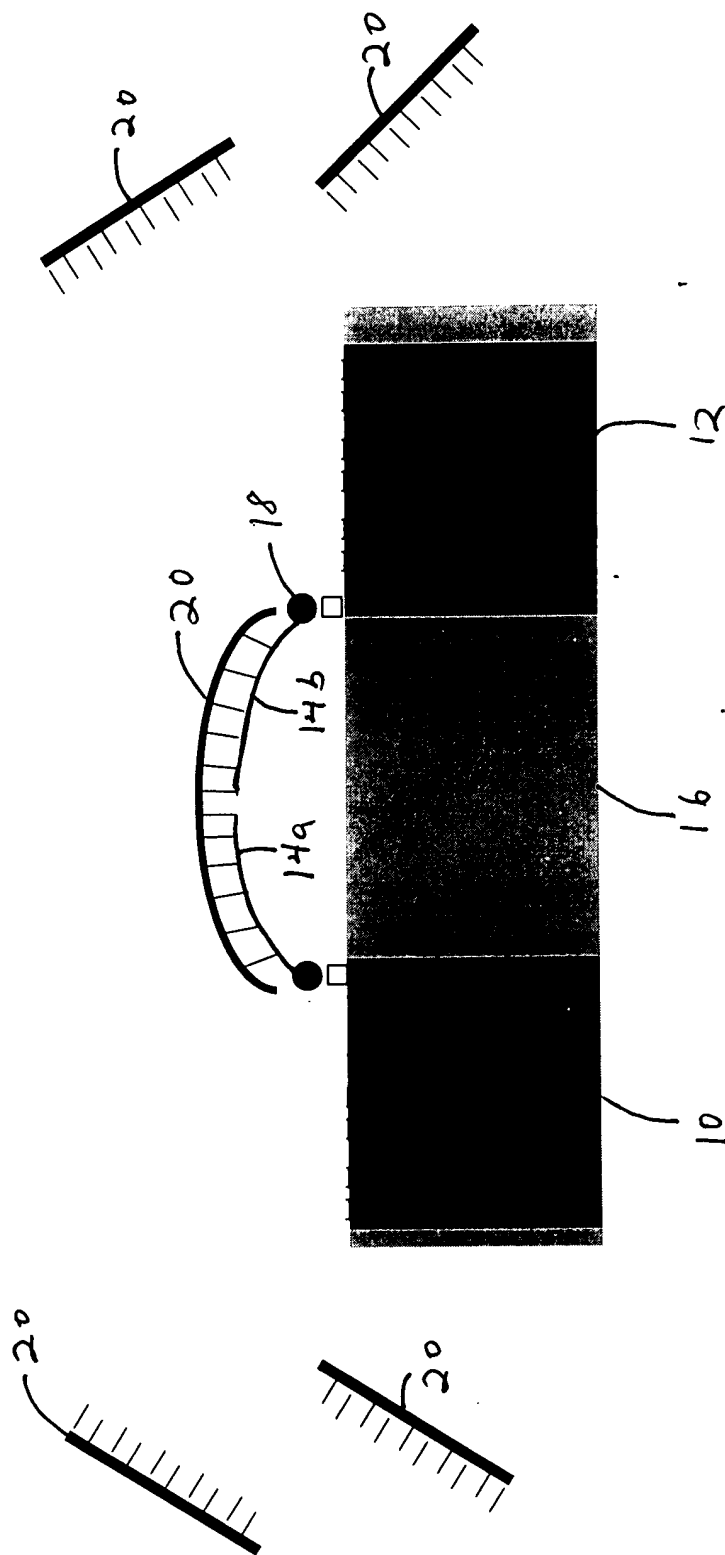


Fig. 2B

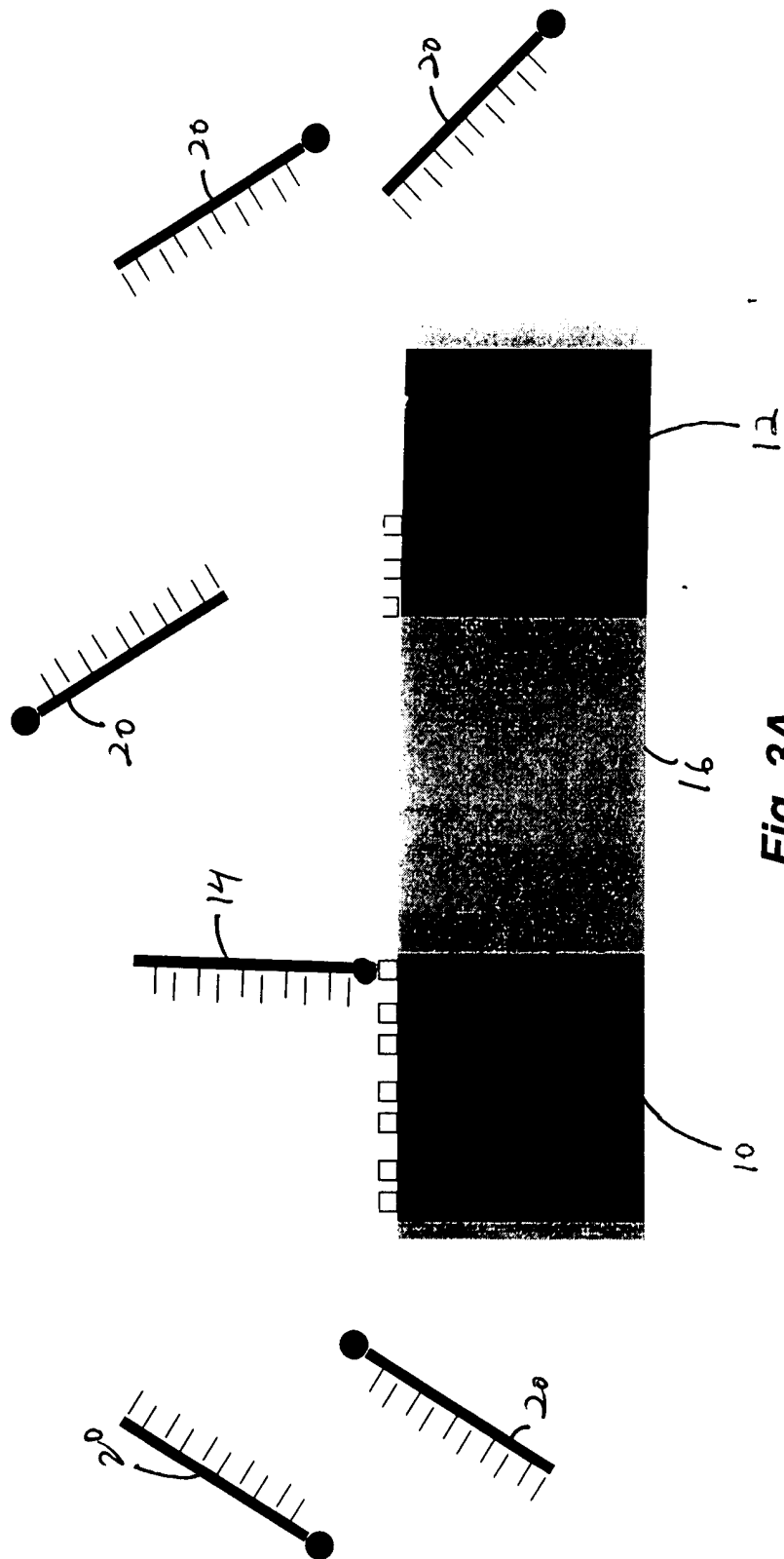


Fig. 3A

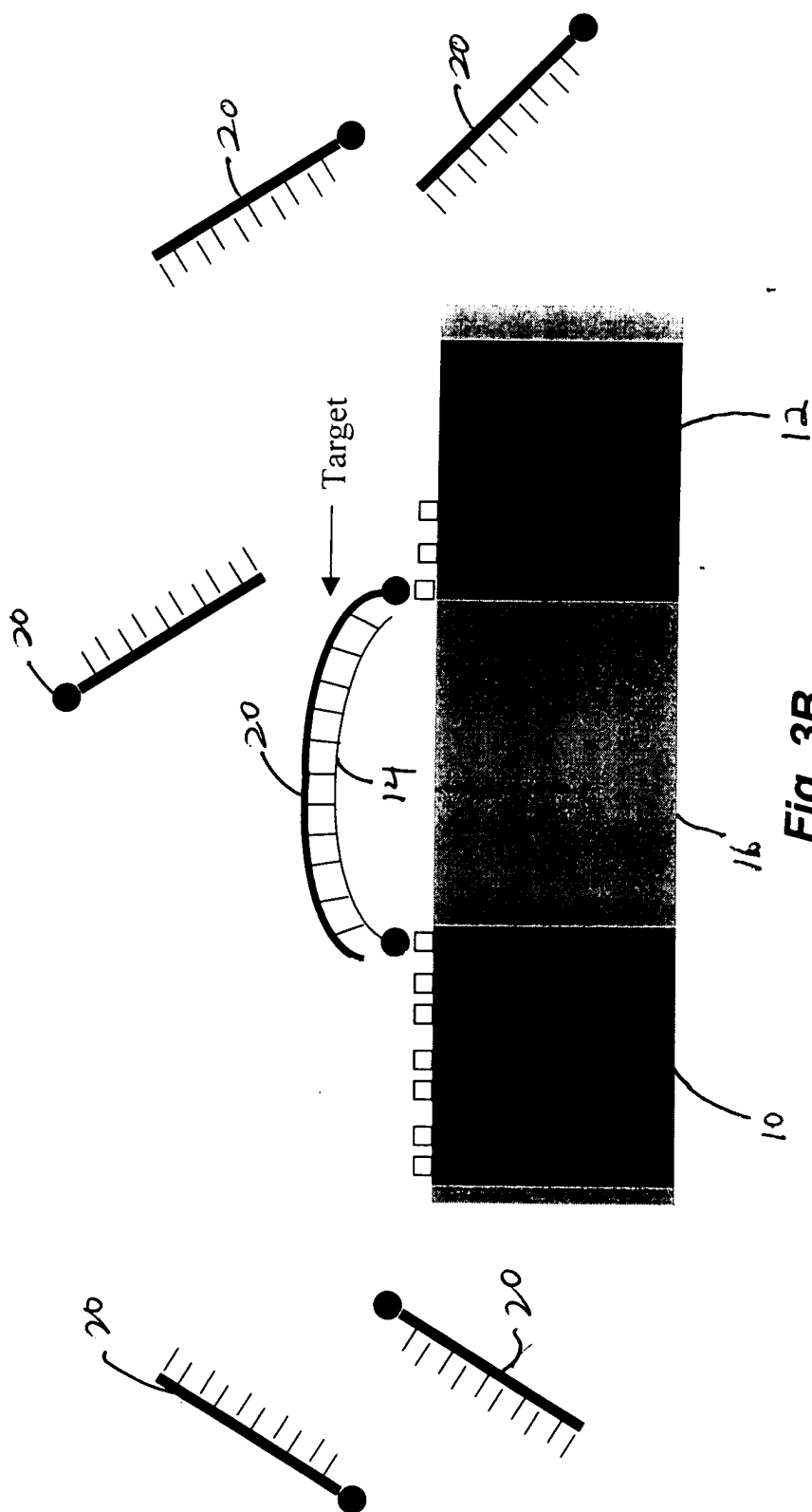
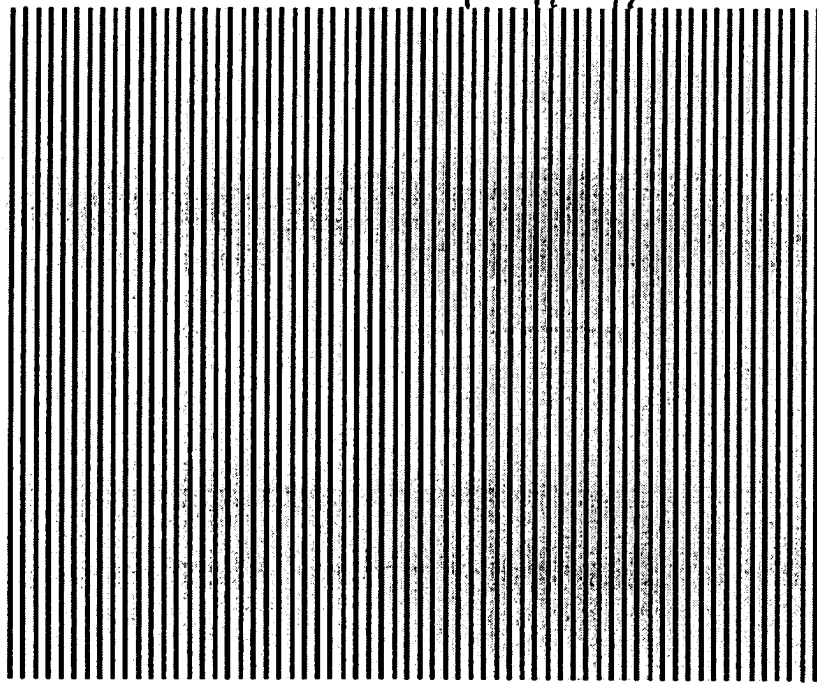


FIG. 4A

↓ Assay Flow



Alternative
Assay Flow



Fig. 4A

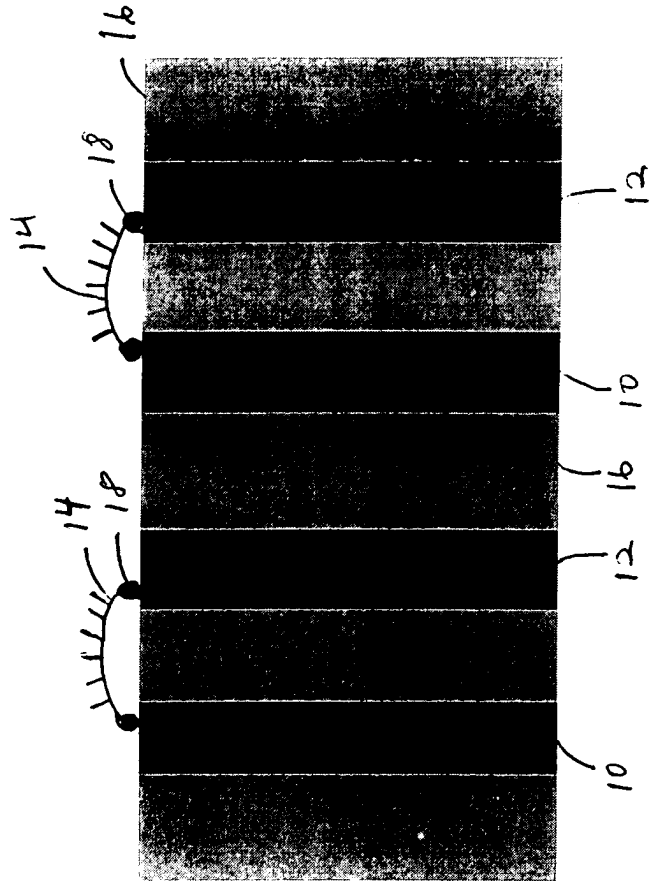


Fig. 4B

FIG. 5

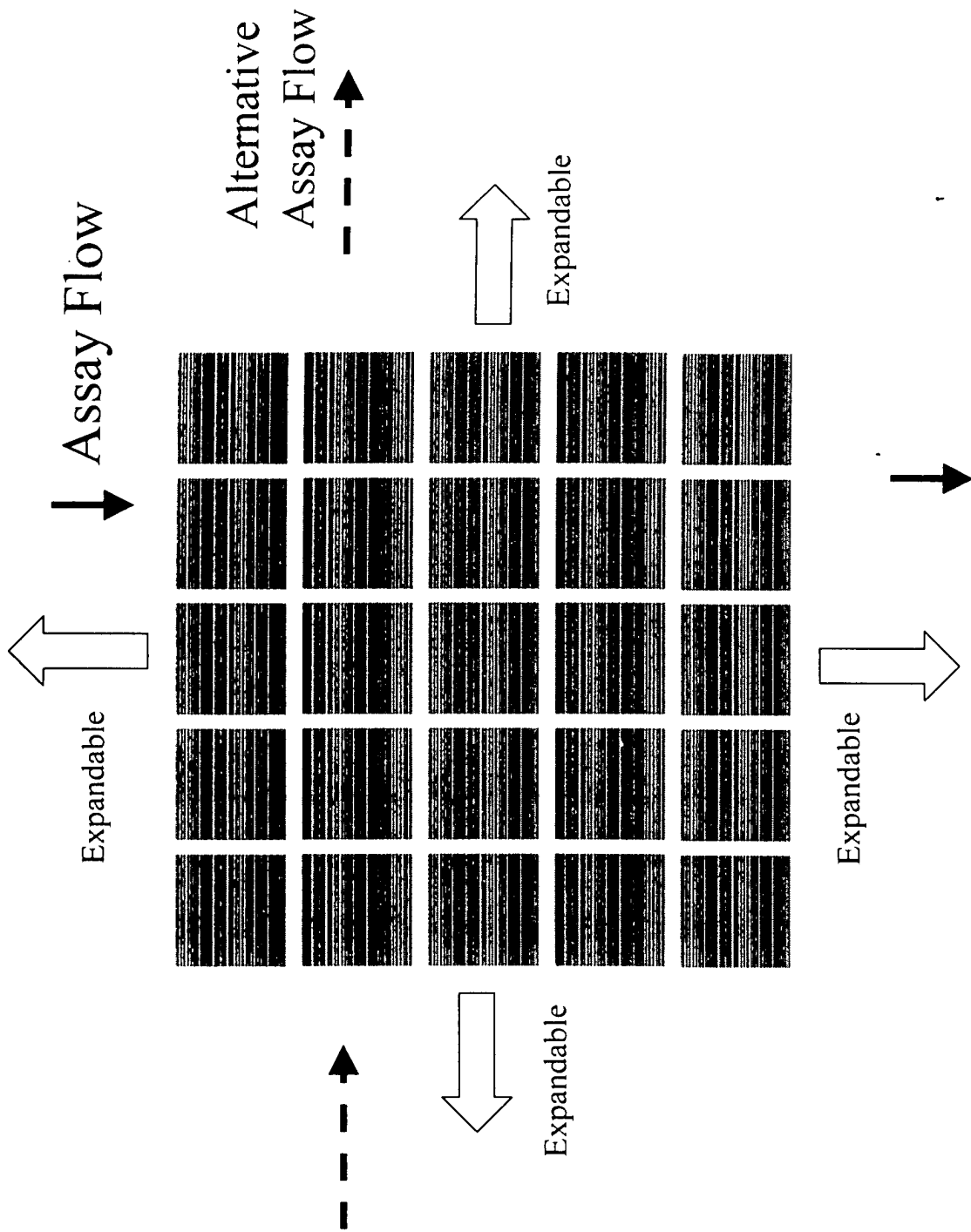


Fig. 5

FIG. 6A

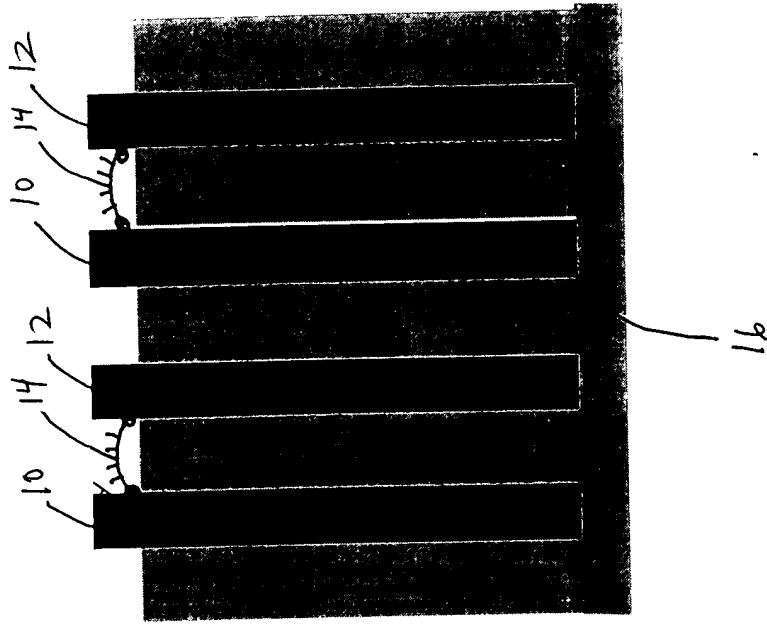


Fig. 6A

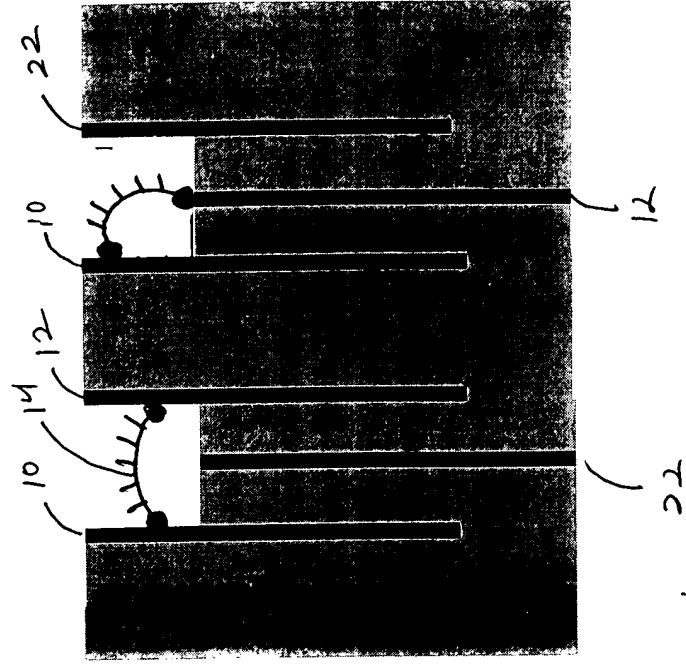


Fig. 6B

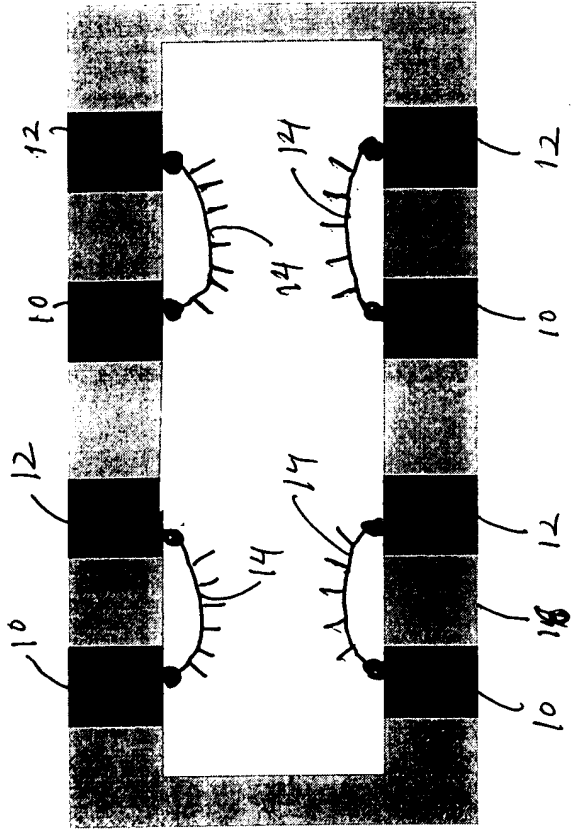


Fig. 6C

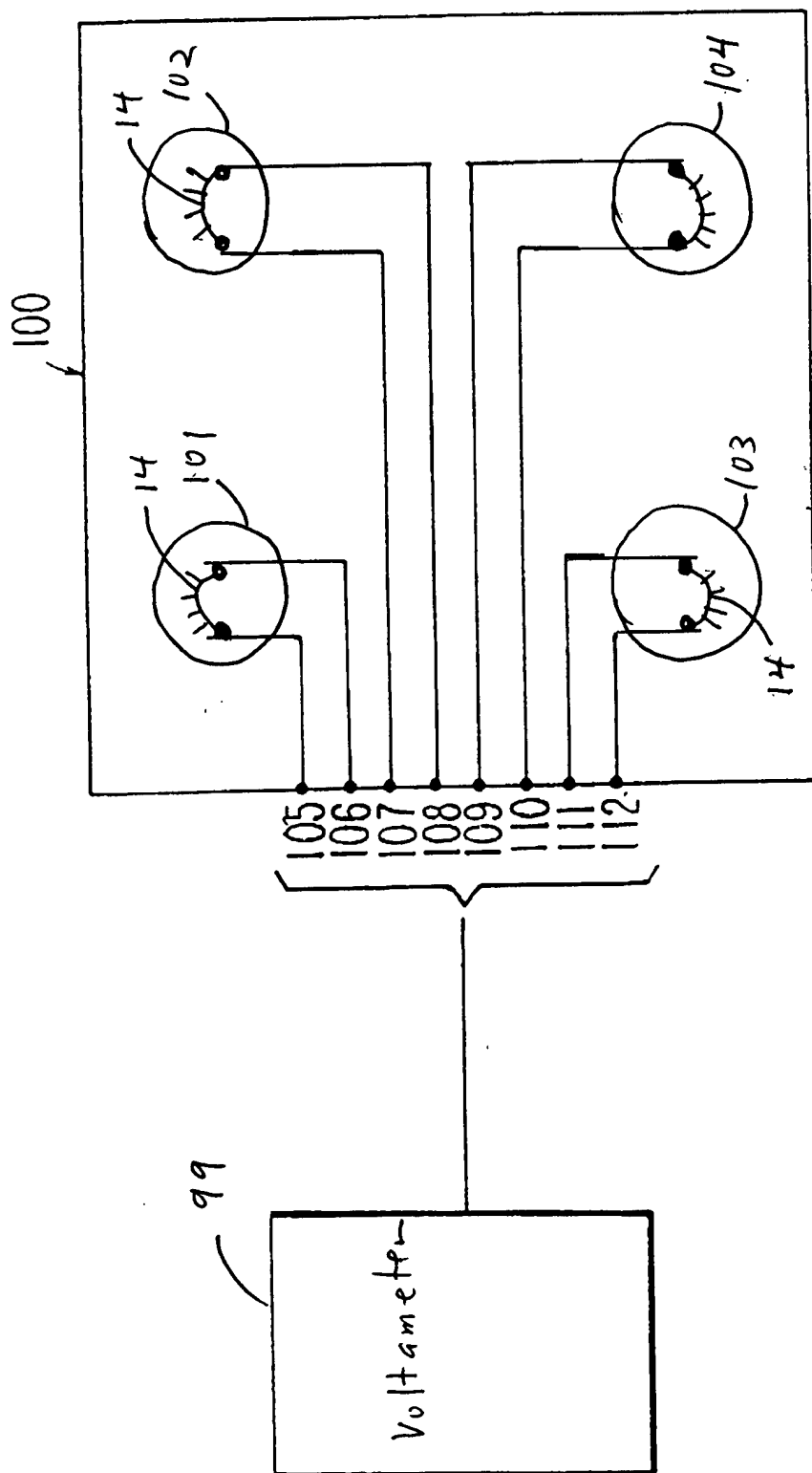


Fig. 7

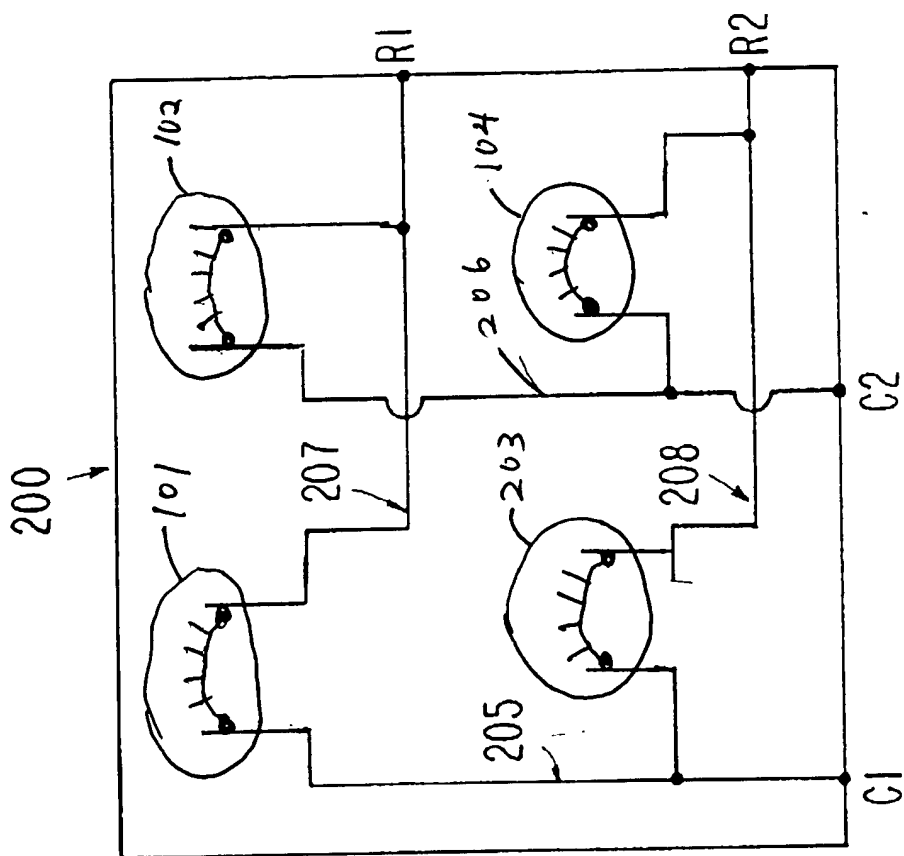


Fig. 8

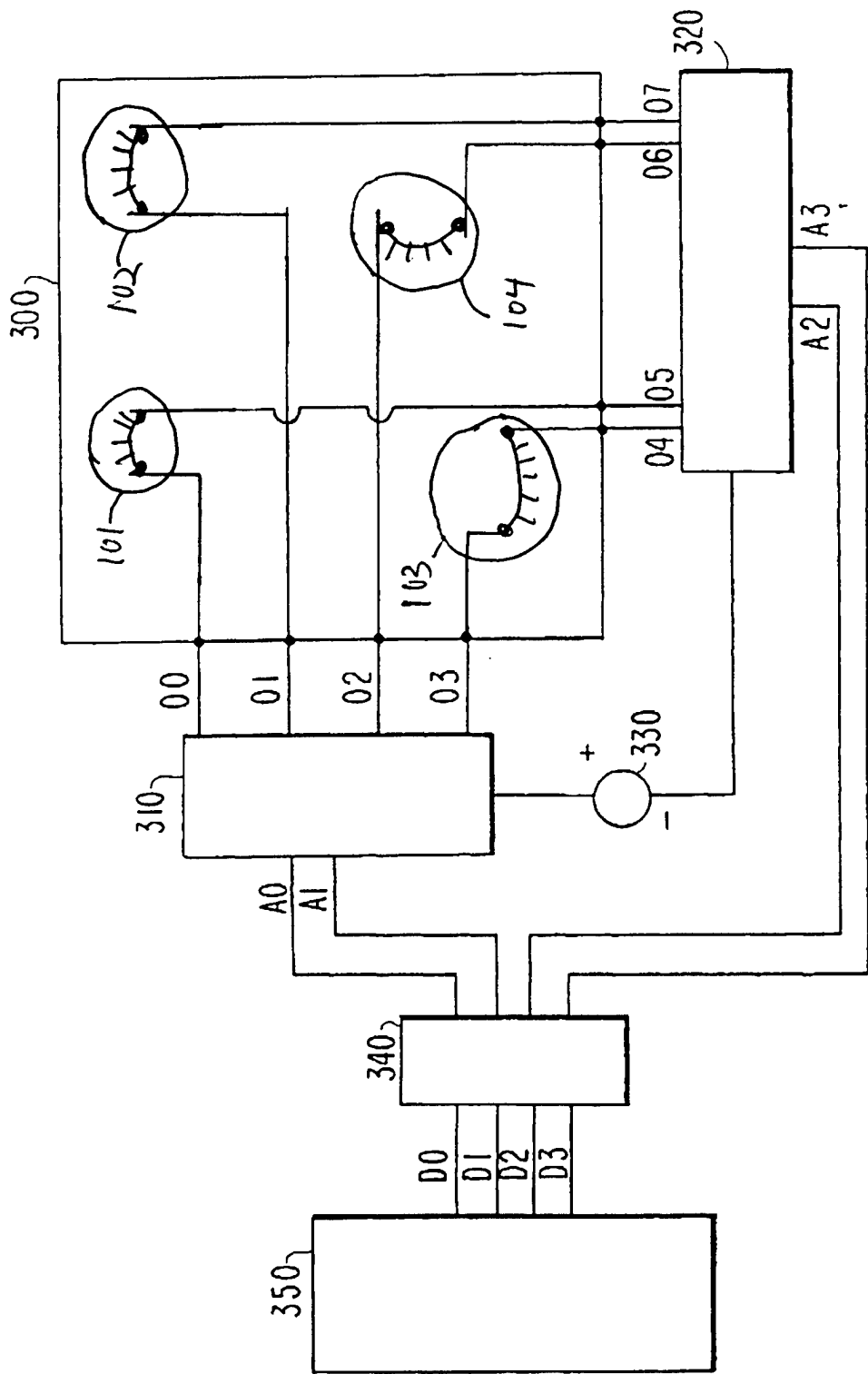


Fig. 9

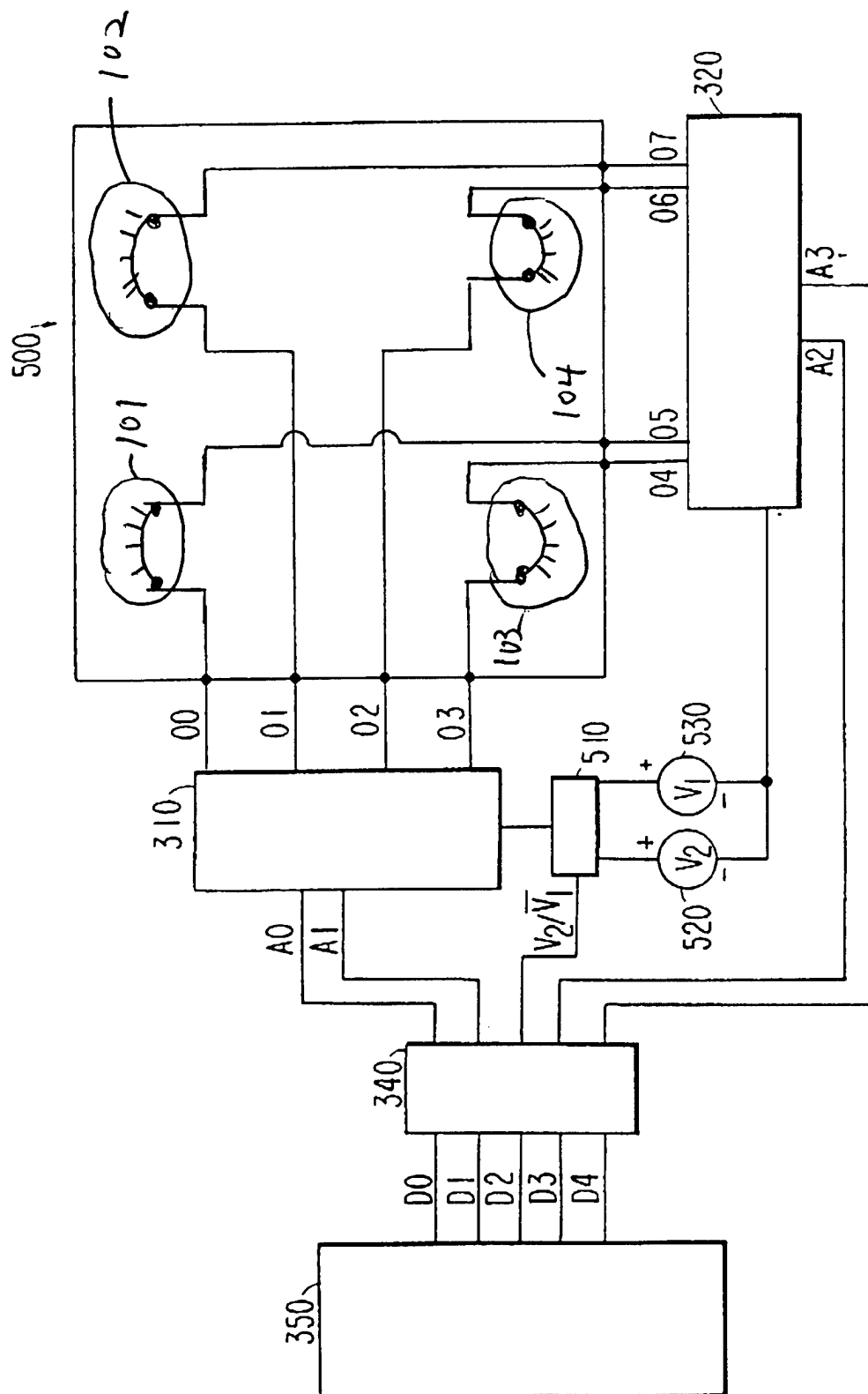
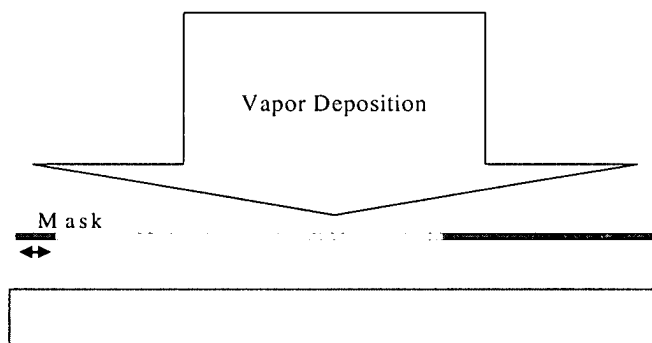
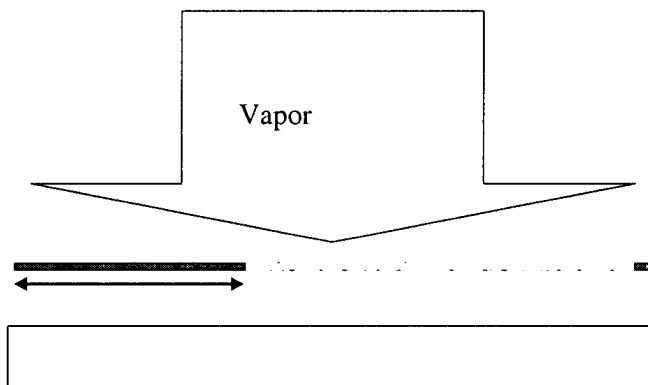


Fig. 11



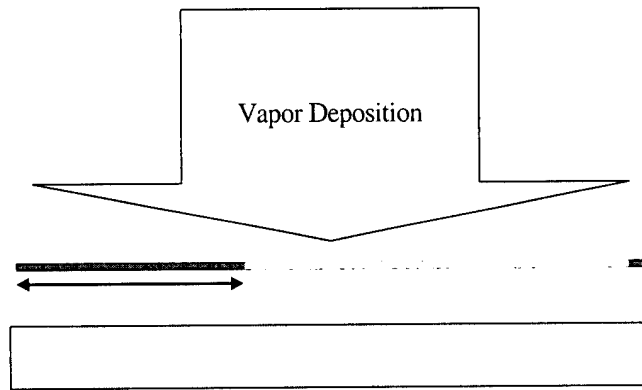
Conductor 1 position deposition mask

Fig. 12A



Conductor 2 position deposition

Fig. 12B



Conductor 2 position deposition mask

Fig. 12C

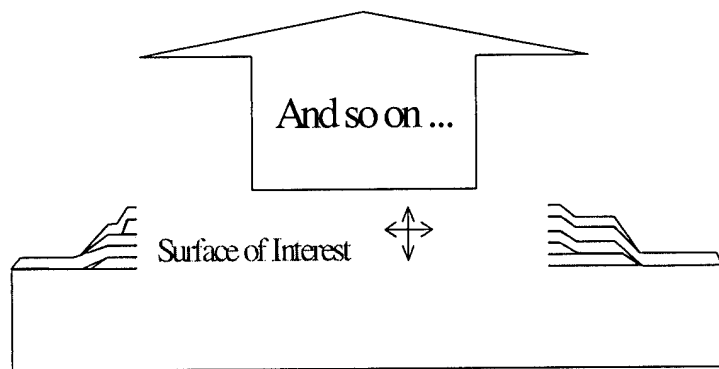


Fig. 12D

FIG. 13

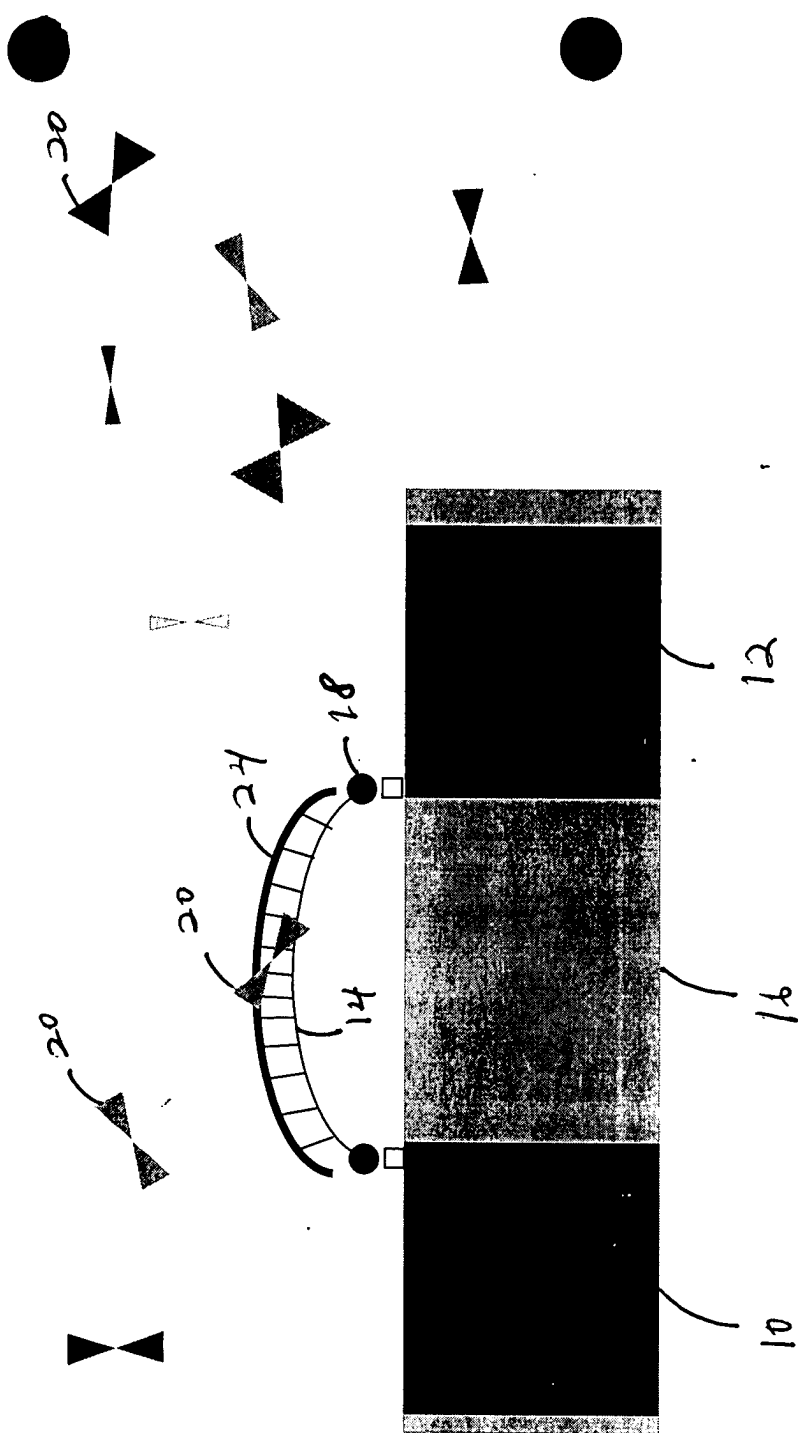


Fig. 13